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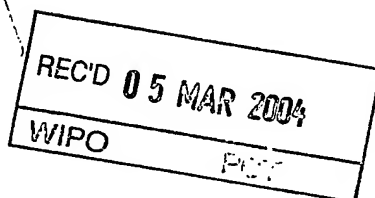
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INVESTOR IN PEOPLE

The Patent Office  
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I, the undersigned, being an officer duly authorised in accordance with Section 74(1) and (4) of the Deregulation & Contracting Out Act 1994, to sign and issue certificates on behalf of the Comptroller-General, hereby certify that annexed hereto is a true copy of the documents as originally filed in connection with the patent application identified therein.

I also certify that the attached copy of the request for grant of a Patent (Form 1/77) bears a correction, effected by this office, following a request by the applicant and agreed to by the Comptroller-General.

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Signed

Dated 19 February 2004

# Patents Form 1/77

Patents Act 1977  
(Rule 16)



09JUN03 EB13239/2 D00346  
P01/7700:0.00-0313121/6

THE PATENT OFFICE  
L  
- 7 JUN 2003  
NEWPORT

The Patent Office

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## Request for grant of a patent

(See the notes on the back of this form. You can also get an explanatory leaflet from the Patent Office to help you fill in this form)

1. Your reference

GW-G33901

2. Patent application number

0313121.6

(The Patent Office will fill in this part)

- 7 JUN 2003

3. Full name, address and postcode of the or of each applicant (underline all surnames)

Gordon  
John GORDON and Corey GORDON  
Timothy Cottage  
Whalley Road  
Hurst Green  
Lancashire  
BB7 9QJ

Patents ADP number (if you know it)

If the applicant is a corporate body, give the country/state of its incorporation

8532897001 8533325001

4. Title of the invention

Diving Suit Improvement

5. Name of your agent (if you have one)

Bailey Walsh & Co  
5 York Place  
Leeds  
LS1 2SD

"Address for service" in the United Kingdom to which all correspondence should be sent (including the postcode)

Patents ADP number (if you know it)

224001

6. If you are declaring priority from one or more earlier patent applications, give the country and the date of filing of the or of each of these earlier applications and (if you know it) the or each application number

Country

Priority application number  
(if you know it)

Date of filing  
(day / month / year)

7. If this application is divided or otherwise derived from an earlier UK application, give the number and the filing date of the earlier application

Number of earlier application

Date of filing  
(day / month / year)

8. Is a statement of inventorship and of right to grant of a patent required in support of this request? (Answer 'Yes' if:

- a) any applicant named in part 3 is not an inventor, or
  - b) there is an inventor who is not named as an applicant, or
  - c) any named applicant is a corporate body.
- See note (d))

No

**Patents Form 1/77**

9. Enter the number of sheets for any of the following items you are filing with this form.  
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Continuation sheets of this form

Description

2

Claim(s)

Abstract

Drawing(s)

10. If you are also filing any of the following, state how many against each item.

Priority documents

Translations of priority documents

Statement of inventorship and right to grant of a patent (*Patents Form 7/77*)

Request for preliminary examination and search (*Patents Form 9/77*)

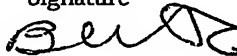
Request for substantive examination (*Patents Form 10/77*)

Any other documents  
(*please specify*)

11. I/We request the grant of a patent on the basis of this application.

Signature

Date



06.06.03

12. Name and daytime telephone number of person to contact in the United Kingdom

G Wood  
0113 243 3824

**Warning**

*After an application for a patent has been filed, the Comptroller of the Patent Office will consider whether publication or communication of the invention should be prohibited or restricted under Section 22 of the Patents Act 1977. You will be informed if it is necessary to prohibit or restrict your invention in this way. Furthermore, if you live in the United Kingdom, Section 23 of the Patents Act 1977 stops you from applying for a patent abroad without first getting written permission from the Patent Office unless an application has been filed at least 6 weeks beforehand in the United Kingdom for a patent for the same invention and either no direction prohibiting publication or communication has been given, or any such direction has been revoked.*

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- If there is not enough space for all the relevant details on any part of this form, please continue on a separate sheet of paper and write "see continuation sheet" in the relevant part(s). Any continuation sheet should be attached to this form.*
- If you have answered 'Yes' Patents Form 7/77 will need to be filed.*
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## Diving Suit Improvement

The applicant is the proprietor of the co-pending patent application GB0302405.6, which is directed towards the provision of a diving suit with at least one layer which includes wool. In that application an example of the suit structure is set out and reference is made to the provision of a layer or portions of the layer comprising wool or wool with other fibres.

The aim of the present invention is to further improve and increase the information relating to the suit while retaining and/or improving the performance of the same.

The invention relates to the provision of a wool containing layer within a suit for use in water, said layer formed of wool on its own, or wool with at least one synthetic material.

When used with the at least one synthetic material, a blend of the wool and material is formed.

One advantage is a gain in strength, due to the addition of the selected material.

Typically the wool blend includes a synthetic yarn in a proportion of about 5% to 40% by weight of the overall weight of the blend. However, this range should not be interpreted as limiting the scope of the application.

Another feature is to add material to the wool which is at least partially elasticated to offer improved elasticity (stretch) to the layer and hence the suit.

A further feature is that by adding selected synthetic material, the cost of the wool containing layer can be reduced by the use of material which is cheaper than the wool.

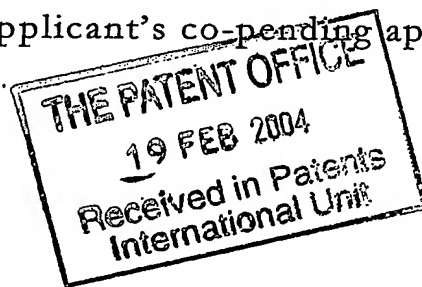
In all cases the synthetic and/or other natural materials added to the wool are added in such a manner to ensure that the performance and advantages of added comfort, improved feel and look are maintained along with the inherent advantages of using a natural material.

In a further aspect of the invention there is provided a wetsuit, said wetsuit including at least one layer having at least a portion formed of a knitted or woven material.

Typically the knitted or woven material includes a wool and synthetic yarn blend.

In one embodiment the wool used is Merino wool and the synthetic yarn is any of the range of yarns available such as polyester and the like.

The specific embodiments of the invention are those as described in the applicant's co-pending application.



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